



IC2 PINS 8,9, 12 & 13 MUST BE CONNECTED TO +5V TO AVOID UNWANTED OPERATION OF THE SPARE GATES.

JP1 GOES TO J8/9 ON THE CORE

JP2 CONNECTS TO THE LED CIRCUITS FOR THE BEATS.

IF THERE ARE 4 LED CIRCUITS THEN BRIDGE JP2 PINS 13 & 14

IF THERE ARE 8 LED CIRCUITS THEN BRIDGE JP2 PINS 21 & 22

JP2 PIN 1 IS +5V TO LED BOARD

JP2 PIN 23 IS 0V or GND TO LED BOARD